

CARLSON, GASKEY & OLDS, P.C.**FACSIMILE COVER PAGE**

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Pages (including cover page):	8	Client Billing Number:	60,446-244

SERIAL NO. 10/808,150

Thank you for speaking with me today. Please see the attached Assignment with all signatures attached.
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UNITED STATES PATENT AND TRADEMARK OFFICE

60446-244 Koi

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 18, 2004

CARLSON, GASKEY & OLDS, P.C.
THEODORE W. OLDS
400 WEST MAPLE
SUITE 350
BIRMINGHAM, MI 48009



102712697A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 102712697

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LENELL MACKALL, SUPERVISOR
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

03-31-2004

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SEP 29 2004

60,446-244; 03ZFM046

ASSIGNMENT

WHEREAS, we, James H. DeVore, Charles E. Allen, Jr., Winfried Stürmer, Karl-Fritz Heinzelmann, Ludger Ronge, Loren C. Dreier, Robert A. Sayman, Ronald P. Muetzel, and Munceer AbuSamra (hereinafter referred to as Assignors), residing respectively at 11400 Kerrimur Drive, Laurinburg, NC 28352, 555 Ten Point Drive, Rochester Hills, MI 48309, An den Schwalgen 29, 97502 Euerbach, Schuster-Str. 25, D88074, Meckenbeuren, Riedstr. 7/1, 88097 Eriskirch, 1231 Greenbriar Pl., Vass, NC 28394, 12583 Lakewood Drive, Laurinburg, NC 28352, Konstantin-Schmaeh Str. 5, 88045 Friedrichshafen, Germany, and 255 West Hedgeawn Way, Southern Pines, NC 28387; have invented new and useful improvements in:

CLUTCH ASSEMBLY WITH SMOOTH ENGAGEMENT

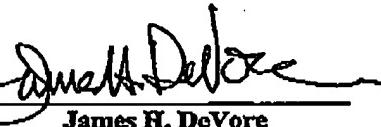
which is set forth in an application in the United States filed herewith;

AND WHEREAS, ZF Meritor, LLC (hereinafter referred to as Assignee), of 22021 Skyway Church Road, Maxton, North Carolina 28364 is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

Dated: 2004-02-09

Inventor: 

James H. DeVore

60,446-244: 03ZFM046

Dated: 12-22-03Inventor: Charles E Allen
Charles E. Allen, Jr.

Dated: _____

Inventor: _____
Winfried Stürmer

Dated: _____

Inventor: _____
Karl-Fritz Heinzelmann

Dated: _____

Inventor: _____
Ludger Range

Dated: _____

Inventor: _____
Loren C. Dreier

Dated: _____

Inventor: _____
Robert A. Sayman

Dated: _____

Inventor: _____
Ronald P. Muetzel

Dated: _____

Inventor: _____
Muneer AbuSamra

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Kerrie A. Laba, Esq.
Carlson, Gaskey & Olds
400 W. Maple Road, Ste. 350
Birmingham, MI 48009
(248) 988-8360

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60,446-744; 03ZFM046

Dated: _____

Inventor: _____
Charles E. Allen, Jr.

Dated: March 24, 2004

Inventor: Winfried Stürmer
Winfried Stürmer

Dated: _____

Inventor: _____
Karl-Fritz Heinzelmann

Dated: _____

Inventor: _____
Ludger Range

Dated: _____

Inventor: _____
Loren C. Dreier

Dated: _____

Inventor: _____
Robert A. Sayman

Dated: _____

Inventor: _____
Ronald P. Muetzel

Dated: _____

Inventor: _____
Muneer AbuSamra

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**Kerric A. Laba, Esq.
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(248) 988-8360**

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60,446-244; 03ZFM046

Dated: _____

Inventor: _____
Charles E. Allen, Jr.

Dated: _____

Inventor: _____
Winfried Stürmer

Dated: 03/17/01

Inventor: Karl-Fritz Heinzelmann
Karl-Fritz Heinzelmann

Dated: Dec. 22, 2003

Inventor: Ludger Rose
Ludger Rose

Dated: _____

Inventor: _____
Loren C. Dreier

Dated: _____

Inventor: _____
Robert A. Sayman

Dated: _____

Inventor: _____
Ronald P. Muetzel

Dated: _____

Inventor: _____
Muneer AbuSamra

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60,446-244:03ZFM046

Dated: _____

Inventor: _____
Charles E. Allen, Jr.

Dated: _____

Inventor: _____
Winfried Stürmer

Dated: _____

Inventor: _____
Karl-Fritz Heinzelmann

Dated: _____

Inventor: _____
Ludger Ronge

Dated: 2004-1-19

Inventor: _____
Loren C. Dreier

Dated: 2004-2-18

Inventor: _____
Robert A. Sayman

Dated: 2004-2-17

Inventor: _____
Ronald P. Muetzel

Dated: 2004-2-13

Inventor: _____
Muneer AbuSamra

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